Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	47	ospf and weight and dijkstra and algorithm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/03 09:55
L5	47	L4 and rout$4 and path	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/03 09:55
S2	431	protect$3 with layer$2 with rout$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 10:56
S3	137	S2 and communication and network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 15:50
S4	17	S3 and weight	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 15:32
S5	5	"5953337"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 16:48
S6	70	S2 and communication and network and (top or upper)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 15:43
S7	12	S2 and (rout$3 with bottom with top with layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 15:45
S8	0	("2002/0060987").URPN.	USPAT	OR	ON	2005/10/31 15:45
S9	13	S2 and (rout$3 with bottom with (upper or top) with layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 15:45
S10	80	S3 and short$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:04
S11	0	("2002/0188756").URPN.	USPAT	OR	ON	2005/10/31 16:03
S12	42	S3 and (short$3 with rout$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:13
S13	5	S3 and (two with short$3 with rout$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:15
S14	1372	(two with short$3 with rout$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:15
S15	225	S14 and (rout$4 with layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:15

S16	13	S15 and protect	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:15
S18	3	two adj shortest adj route	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:21
S19	521	rout$4 and layer and (two with shortest with (path or route))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:22
S20	226	S19 and network and (rout$4 with layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:23
S21	67	S20 and protect$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/31 16:23
S22	4879	rout$4 with layer$1 with (top or upp$5 or high$5 or bottom or low$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 11:18
S23	601	S22 and protection and network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 11:16
S24	84	S23 and weight	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 11:16
S25	1003	rout$4 with layer$1 with (top or upp$5 or high$5) with (bottom or low$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 11:18
S26	34	S25 and protection and weight	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 11:19
S27	6	("5253248" | "5748350" | "5774244" | "5930018" | "6226111" | "6529300").PN. OR ("6735393"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 13:17
S29	190	"2" and ((sublayer or sub adj layer) with node)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 13:18
S30	431	protect$3 with layer$2 with rout$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 13:18
S31	3	S30 and ((sublayer or sub adj layer) with node)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 13:18
S32	90	("5253248").URPN.	USPAT	OR	ON	2005/11/01 14:39
S33	17	S32 and weight$4	USPAT	OR	ON	2005/11/01 14:41
S34	1	S32 and (weight$4 with (length or distance))	USPAT	OR	ON	2005/11/01 14:42

S35	1	S32 and (weight$4 with (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:53
S36	2	S32 and (weight$4 same (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:45
S37	17	S30 and (weight$4 same (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:45
S38	6	S30 and (weight$4 with (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:45
S39	2595	layer and protection and rout$4 and (weight$4 same (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:47
S40	193	S39 and (rout$4 with (layer or path))	USPAT	OR	ON	2005/11/01 14:47
S41	1056	layer and protection and rout$4 and (weight$4 with (length or distance)) and weight$4	USPAT	OR	ON	2005/11/01 14:47
S42	116	S41 and (rout$4 with (layer or path))	USPAT	OR	ON	2005/11/01 14:47
S43	104	S42 and short$4	USPAT	OR	ON	2005/11/01 14:51
S44	23	S42 and shortest	USPAT	OR	ON	2005/11/01 14:51
S45	7	penalty with weight with rout$4	USPAT	OR	ON	2005/11/01 14:54
S46	10	penalty with weight$3 with rout$4	USPAT	OR	ON	2005/11/01 14:55
S47	1	"20020060987"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 16:49
S48	3901	(370/237,238,351,248,395.21,400). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/01 16:50
S49	251	(709/241).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/01 16:51
S51	33	S48 and S49 and layer and network and rout$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 17:01
S52	5	"5953337"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 17:01
S53	15	"5841664"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/01 17:01
S54	6	("5253248" | "5748350" | "5774244" | "5930018" | "6226111" | "6529300").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 10:38
S55	90	("5253248").URPN.	USPAT	OR	ON	2005/11/02 10:44

S56	1	S55 and protect$4 and path and layer and shortest	USPAT	OR	ON	2005/11/02 10:45
S57	2	S55 and protect$4 and path and layer	USPAT	OR	ON	2005/11/02 10:45
S58	431	protect$3 with layer$2 with rout$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 10:56
S59	47	S58 and path and shortest	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 13:46
S60	9	("4284852" | "4991204" | "5142570" | "5406620" | "5481604" | "5978730" | "6023501" | "6366576" | "6404864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 11:05
S61	0	S60 and dijkstra and weight	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 11:05
S62	0	S60 and weight	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 11:05
S63	46	ospf and weight and dijkstra and algorithm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 11:06
S64	46	S63 and rout$4 and path	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:04
S65	431	protect$3 with layer$2 with rout$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 13:46
S66	213	S65 and path	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 13:47
S67	11	("6530032").URPN.	USPAT	OR	ON	2005/11/02 15:19
S68	25	S66 and ((re adj rout$4) or rerout$4 or reconfigure$1)	USPAT	OR	ON	2005/11/02 15:20
S69	9	("4284852" | "4991204" | "5142570" | "5406620" | "5481604" | "5978730" | "6023501" | "6366576" | "6404864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 15:45
S70	0	S69 and weight	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/02 15:45
S71	46	ospf and weight and dijkstra and algorithm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:05
S72	46	S71 and rout$4 and path	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:05

S73	5	S72 and ((weight$4 with (factor or cost)) same (new or add$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:11
S74	0	S72 and (preweight or (pre adj weight))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:06
S75	19	S72 and Qos	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/02 18:11